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<b>OPI TRANSMITTAL FORM</b>		<b>Application Number</b>	<b>10/659,772</b>
		<b>Filing Date</b>	<b>September 9, 2003</b>
		<b>First Inventor</b>	<b>Ge Zhu</b>
		<b>Confirmation No.</b>	<b>Unknown</b>
		<b>Group Art Unit</b>	<b>2676</b>
		<b>Examiner Name</b>	<b>Caschera, Antonio A</b>
<b>Total Number Of Pages In This Submission</b>	<b>14</b>	<b>Attorney Docket No.</b>	<b>HYM-003</b>

**ENCLOSURES (check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form (1 page in duplicate)	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached -- Credit Card Payment Form (1 pg)	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declarations	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation of Previous Powers; And Statement Under 37 CFR 3.73(b)	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	RETURN RECEIPT POSTCARD
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	Application Data Sheet,
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s)_____	
<input type="checkbox"/> This is a Response to Missing Parts/ Incomplete Application under 37 CFR 1.52 or 1.53	Remarks	
<input type="checkbox"/> Copy of Notice To File Missing Parts (2 pages)	Please charge Deposit Account 50-2263 for any underpaid fee.	

**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

<b>Firm or Individual Name</b>	Edward S. Mao (Reg. No. 40,713) Silicon Valley Patent Group LLP 2350 Mission College Boulevard, Suite 360 Santa Clara, California 95054
<b>Signature</b>	<i>Edward Mao</i>
<b>Date</b>	September 9, 2005

<b>FEET TRANSMITTAL</b> <b>for FY 2005</b>		Complete if Known	
		Application Number	10/659,772
		Filing Date	September 9, 2003
		First Named Inventor	Ge Zhu
		Examiner Name:	Caschera, Antonio A
<b>Applicant Status</b>		Group Art Unit	2676
<b>TOTAL AMOUNT OF PAYMENT</b>		(\$ 0.00)	
		Attorney Docket No.: HYM-003	

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																																																																																
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input checked="" type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account Deposit Account Number 50-2263 Deposit Account Name Silicon Valley Patent Group LLP		<b>3. ADDITIONAL FEES</b> <table border="1"> <thead> <tr> <th colspan="2">Large Entity Fees</th> <th colspan="2">Small Entity Fees</th> <th colspan="2"></th> </tr> <tr> <th>Code</th> <th>(\$)</th> <th>Code</th> <th>(\$)</th> <th colspan="2">Fee Description</th> <th>Fees Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td colspan="2">Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td colspan="2">Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td colspan="2">Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td colspan="2">For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td colspan="2">Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td colspan="2">Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>120</td><td>2251</td><td>60</td><td colspan="2">Extension for reply within one month</td><td></td></tr> <tr><td>1252</td><td>450</td><td>2252</td><td>225</td><td colspan="2">Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>1020</td><td>2253</td><td>510</td><td colspan="2">Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,590</td><td>2254</td><td>795</td><td colspan="2">Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,160</td><td>2255</td><td>1,080</td><td colspan="2">Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>500</td><td>2401</td><td>250</td><td colspan="2">Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>500</td><td>2402</td><td>250</td><td colspan="2">Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>1,000</td><td>2403</td><td>500</td><td colspan="2">Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td colspan="2">Petition for a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>500</td><td>2452</td><td>250</td><td colspan="2">Petition to revive - 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<b>Submitted By</b>																																																																																																																																																																																																																																		
Name (Print/Type)	Edward S. Mao		Registration No. (Attorney/Agent)	40,713	Telephone (408) 857-0559																																																																																																																																																																																																																													
Signature	<i>Edward S. Mao</i>		Date	September 9, 2005																																																																																																																																																																																																																														



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ge Zhu

Assignee: Huaya Microelectronics, Inc.

Title: Mixed 2D And 3D De-Interlacer

Serial No.: 10/659,772 Filed: September 9, 2003

Examiner: Caschera, Antonio A Group Art Unit: 2676

Docket No.: HYM-003

Date: September 9, 2005

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT IN RESPONSE TO FIRST OFFICE ACTION

Sir:

Applicant respectfully submits the following Amendments and Remarks in response to the Office Action that was mailed on June 9, 2005.